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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. docket

WILLEM J. VAN DEN BOGERT ET AL

PHNL 000358

Serial No. 09/640,735

Group Art Unit: 2879

Filed: Aug. 17, 2000

Examiner: Sikha Roy

Title: LOW PRESSURE MERCURY VAPOR DISCHARGE LAMP

FAX RECEIVED

Honorable Commissioner of Patents and Trademarks

NOV 11 2002

Washington, D.C. 20231

TECHNOLOGY CENTER 2800

AMENDMENT

Sir:

In response to the Office Action dated Aug. 9, 2002 please amend the above-identified application as follows:

IN THE SPECIFICATION

On page 1, before line 1, replace the title as follows:

B1
LOW-PRESSURE MERCURY VAPOR DISCHARGE LAMP WITH IMPROVED AUXILIARY
AMALGAM

Replace the paragraph at page 5, lines 6-33 as follows:

B2
1 Figure 1 shows a first embodiment of a low-pressure mercury vapor discharge lamp in
2 accordance with the invention, which is provided with a (glass) discharge vessel 10 having tubular
3 end portions 11; 11'. The discharge vessel 10 encloses, in a gastight manner, a discharge space 18
4 containing an ionizable filling comprising less than 3 mg mercury and an inert gas, for example a
5 75/25 mixture of argon and neon. In the embodiment shown, the discharge vessel 10 comprises two
6 tube portions 13; 13' each having a tubular end portion 11; 11' with a longitudinal axis 12; 12'. The
7 end portions 11; 11' are jointly fixed in a lamp cap 50, which is shown very diagrammatically. In an
8 alternative embodiment, a so-called integrated lamp cap is employed wherein a copper-iron ballast